

REMARKS**I. Status of the Claims:**

Claims 1, 2, 4-8, 10-12, 14, 18-20, 22, 26-29, 32-34, 38, 40 and 49-51 are currently pending. Claims 32-34 and 40 have been allowed.

By this Amendment, claims 1, 2, 5-8, 11, 12, 18-20, 22, 26-28, 32, 33, 38 and 40 have been amended and claims 49-51 have been canceled without prejudice or disclaimer. Allowed Claims 32-33 as well as other claims have been amended to remove the means-plus-function language and place these claims in a non-means-plus-function format. No new matter has been introduced by this Amendment.

Upon entry of this Amendment, claims 1, 2, 4-8, 10-12, 14, 18-20, 22, 26-29, 32-34, 38 and 40 would be pending.

II. Rejection Under 35 U.S.C. §103:

Claims 1, 4-8, 10-11, 18-19, 49 and 51 have been rejected under 35 U.S.C. §103(a) as being unpatentable over Murakami, et al. (U.S. Reissue Patent No. 35,104) further in view of Odaka (U.S. Patent No. 5,172,380) further in view of Kotani et al. (U.S. Patent No. 5,987,029). Claims 2 and 50 have been rejected under 35 U.S.C. §103(a) as being unpatentable over Murakami et al. in view of Odaka and Kotani et al. and further in view of Engelbrecht et al. (U.S. Patent 5,912,917). Claims 22, 26-29 and 38 are rejected under 35 U.S.C. §103(a) as being unpatentable over Murakami et al. in view of Engelbrecht et al. further in view of Kotani et al. Applicants respectfully traverse these rejections for the following reasons.

Independent claims 1, 8, 12, 18-20, 22 and 38, as amended, are directed to an arrangement with first information to be distributed in a Markup language description format and second information including character information. The second information is multiplexed in a

broadcast signal without using the Markup language description format. The first information has a data format thereof which includes a format that complies with a data format of the second information (e.g., Fig. 5, lines 9-11 of page 14).

None of the cited references of Murakami, Okada, Kotani, Engelbrecht and Hunsinger disclose or suggest the above-described features of the claims. In the Office Action, the Examiner acknowledges that the references other than the reference of Kotani, individually or in combination, fail to disclose or suggest multiplexing of second information including character information into a broadcast signal without using the Markup language description format. Thus, the references other than Kotani, individually or in combination, do not disclose or suggest the relationship between data formats of the first and second information, as recited in claims 1, 8, 12, 18-20, 22 and 38.

Turning to Kotani, this reference shows in Fig. 2 a broadcast data format 20 which includes menu page data 210 comprising character information (column 7, lines 35-36), and an HTML text 225. However, Kotani also does not disclose or suggest a data format relationship between the first and second information data, as recited in the amended claims.

Accordingly, the cited references, individually or in combination, do not disclose or suggest each and every element of the claimed arrangements. Thus, claims 1, 8, 12, 18-20, 22 and 38 and their dependent claims are patentably distinguishable over the cited references.

CONCLUSION

Based on the foregoing amendments and remarks, Applicants respectfully request reconsideration and withdrawal of the rejection of claims and allowance of this application.

AUTHORIZATION

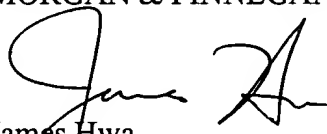
The Commissioner is hereby authorized to charge any additional fees which may be required for consideration of this Amendment to Deposit Account No. 13-4503, Order No. 1232-4450.

In the event that an extension of time is required, or which may be required in addition to that requested in a petition for an extension of time, the Commissioner is requested to grant a petition for that extension of time which is required to make this response timely and is hereby authorized to charge any fee for such an extension of time or credit any overpayment for an extension of time to Deposit Account No. 13-4503, Order No. 1232-4450.

Respectfully submitted,
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